Applicant(s)/Patent under Reexamination Application/Control No. **Index of Claims** ARAKI ET AL. 10/612,906 Examiner Art Unit 2181 Harold Kim (Through numeral) Cancelled Non-Elected Rejected **Appeal** N Α 0 Allowed Restricted Interference Objected

Cla	Claim Date									Cla	im	Date							1	Cla	Date											
		_											al			Т	T		Γ			- 1		<u>~</u>				Т				
Final	Original	6/25/06										Finat	Original										Final	Original		- 1						1
□□□	, Ę	122										🛱	ìrig			- 1			Ì				ίĒ	.닭					1			
	0	Ľ																									$\perp \! \! \! \! \! \! \! \! \! \! \perp$		$\perp$		$\perp$	
	1												51											101					$\perp$	$\perp$	$\perp$	
	4_												52			$\perp$								102					$\perp$	$\perp$	$\perp$	
	[]												53											103					$\perp$	$\perp$	$\perp$	
	4										0		54											104				$\perp$	$\perp$	┸	丄	$\perp$
	. 5												55			$\perp$		$\bot$	$\perp$	Ш				105			$\perp$		$\perp$	$\perp$	丄	
	<u> </u>	_		_				Ш					56			$\perp$	$\bot$	┵						106			$\perp$		丄		丄	1_
	1		$\sqcup$					Ш					57		_	4	_	_	_					107	_	_	$\perp$		4	4	1	1
	B	L	Ш					Ш					58	_	4	_			_					108	_		4		4	4		_
L	<u> </u>			_				Щ					59	$\sqcup$	$\dashv$	4		$\bot$	_	Ш				109	_	_	4	$\perp$	$\perp$	4	丄	1
	10	_		_				Ш					60		_	4	$\perp$		_	Ш				110		_ _	_	_	4	4	4	_
	11	_	Ш	_		Ш	Ш	Ш				$\sqcup \sqcup$	61	Ш		4				Ш	$\square$			111		4	$\perp$	$\perp$	4	4	4	4
	12	<u> </u>	Ш	_		Ш		Ш					62	Ш	_	4	$\perp$	$\perp$	$\bot$	Ш	Щ			112	_	_	4	4	4	4	+	_
<u> </u>	13	<u> </u>	Ш	_		Щ	Щ	Ш					63	$\sqcup$	_	4	_	_	_	Ш	_			113	_	_	4	_	4	4	+	1
<u></u>	14	<u> </u>	$\sqcup$	_		Щ	_	$\sqcup$				L	64	Ш	$\dashv$	4	_		╀	$\sqcup$	$\Box$			114		$\perp$	$\perp$	$\perp$	4	4	4	_
<u></u>	15	<u> </u>	Ш	_		Ш		Ш				$oxed{oxed}$	65	$\sqcup$	_	4	$\bot$	$\bot$	$\bot$	Ш		ļ		115	_	_	4	$\perp$	4	4	+	_
<u></u>	16	<u> </u>	Ш	_		Щ	<u> </u>	Щ				$\sqcup \sqcup$	66	Ш	$\dashv$	4	$\bot$	┸	$\bot$	Ш		J		116	_	_	$\dashv$	$\perp$	4	+	+	+-
<b></b>	17	<u> </u>	$\sqcup$			Щ	L.	Щ				$\sqcup$	67	$\sqcup$	$\dashv$	$\dashv$	$\perp$	$\perp$	$\bot$	Ш	Щ	.		117	_	$\dashv$	_		4	+	+	$\perp$
ļ	18 19	<u> </u>	Ш			Ш	$oxed{oxed}$	Ш					68	$\sqcup$	$\dashv$	$\dashv$	+	$\perp$	+	Н	Ш			118	_	$\dashv$	4	_	4	4	+	4
	19	_	Ш	_		Ш	$\vdash$		$\Box$				69	Ш	_	4	4	_	4-	$\perp$				119	_	4	4				+	┿
	20 21	<u> </u>	$\sqcup$	_			_	Ш					70		_	$\perp$	4	4	-	1				120	-	4	$\dashv$		_	+	+	-
	21	<u> </u>	$\sqcup$				_						71	$\dashv$	$\dashv$	$\dashv$	+	4	-	-				121	4	$\dashv$	4		4-	+	+	+
	<u> 22</u>		Н	_			L		_			╙	72	Ш	4	4	+	_	_	$\vdash$	_			122	_	4	-	_	+	+	+	-
	22 23 24	_	$\vdash$	_				_					73	$\dashv$	$\dashv$	4	+	+	+	$\vdash$	_			123	-	-	+		+	+	+	+
<u> </u>	24	١,	Н	-		H			$\dashv$				74		$\dashv$	+	+	+	+	$\vdash$				124	$\dashv$	+	4	-	+	+	+	-
<u> </u>	25	4	H	-	_	L							75	$\dashv$	4	+	+	+	+		_			125	-	+	+	+	+	+	+	╁
<u> </u>	26	1	$\vdash$	-		-			-	_	- ,		76 77	-	-	+	+			-		1		126 127	$\dashv$	+	-	-	+	+	+	+-
ļ	27	₩	$\vdash$	-	_	$\vdash$					e D			-	-	$\dashv$	+	+	┿	$\vdash$		<u>.</u> 9,			-	+	+		+	+	+	+
	28	╫	-	-	_	$\vdash$			-				78 79	$\vdash$	+	+	-+	+	+	$\vdash$	_			128 129	-+	+	+	+	╬	+		╁
	29 30	╂	$\vdash$				-		$\dashv$	_		<u> </u>	80	$\vdash$	$\dashv$	$\dashv$	+	+	╁	-				130	$\dashv$	$\dashv$	-+	-	+	+	+	╫┈
		╂	<del>                                     </del>	-		$\vdash$	_	Н	$\dashv$			$\vdash$	81	$\vdash$	+	+	+	+	┿	╀	_			131	$\dashv$	+	+	+	+	+	+	+-
<u> </u>	31 32	╂	Н			-	_	H	$\dashv$				82	Н	$\dashv$	+	+	+	┿	+-	_			132	$\dashv$	$\dashv$	+	+	+	+	╁	╁╴
	33	₩	H			$\vdash$	$\vdash$	$\vdash$	$\dashv$			<b></b>	83	$\vdash$	+	$\dashv$		+	╁	-	$\vdash$			133	$\dashv$	+	$\dashv$		+	+	+	+-
	34	╫╴	$\vdash$	-	_	$\vdash$	$\vdash$	$\vdash$	$\dashv$	_	-	$\vdash$	84	$\vdash$	$\dashv$	-+	$\dashv$	+	+	$\vdash$		i		134	-+	+	+	+	+	+	+	+
	35	╫╴	H	$\dashv$		-	<del> </del>	$\vdash$	$\dashv$			<del></del>	85	$\vdash$	$\dashv$	+	+	+	+	$\vdash$	-	1		135	$\dashv$	$\dashv$	$\dashv$	+	+	+	+	+
	36	╫	$\vdash$	-	_	$\vdash$	$\vdash$	$\vdash$	$\dashv$			<u> </u>	86	$\vdash$	$\dashv$	+	+	+	+	$\vdash$				136	$\dashv$	+	$\dashv$	+	+	+	+	+
	37	Ż	╁	$\dashv$	_	Н	H	H	$\dashv$			<del>                                     </del>	87	$\vdash$	$\dashv$	+	+	+	+	+-				137	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	+
	38	┪	-	$\dashv$	_	H	-	$\vdash$	$\dashv$		9	_	88		$\dashv$	$\dashv$	+	+	+	$\vdash$	$\vdash$			138	$\dashv$	$\dashv$	$\dashv$	+	+	十	+	+
<del></del>	39	$\vdash$	Н	$\dashv$	_	H	$\vdash$	Н	$\dashv$			$\vdash$	89	$\vdash$	$\dashv$	$\dashv$	+	+	+	$\vdash$	$\vdash$			139	$\dashv$	$\dashv$	十	$\dashv$	+	+	+	+
	40	$\vdash$	H	-	-	$\vdash$	$\vdash$	$\vdash$	$\dashv$			$\vdash$	90	$\vdash$	十	$\dashv$	+	+	十	Н	$\dashv$		-	140	$\dashv$	+	$\dashv$	$\dashv$	+	+	+	+
	41	<del>                                     </del>	H	ᅱ		$\vdash$			$\dashv$			$\vdash$	91	$\vdash$	$\dashv$	+	+	+	+	$\vdash$	$\dashv$			141	$\dashv$	$\dashv$	-	+	+	+	+	+
	42	┢	H	-		Н	$\vdash$	$\vdash$	$\dashv$	_			92	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	$\vdash$	Н			142	$\dashv$	+	$\dashv$	+	十	+	+	$\top$
$\vdash$	43	$\vdash$	H	-	-	$\vdash$	-		$\vdash$	-			93	$\vdash$	$\dashv$	$\dashv$	+	+	+	T	Н	٠		143	$\dashv$	$\dashv$	$\dashv$	+	十	+	+	$\top$
$\vdash$	44	Н	H	+		$\vdash$	Н	Н				<b> </b>	94	$\vdash$		$\dashv$	$\dashv$	$\dashv$	+-	$\vdash$	Н			144	$\dashv$	$\dashv$	$\dashv$	+	十	+	+	$\top$
	45	$\vdash$	H	_		H			$\vdash$				95	$\vdash$	$\dashv$	$\dashv$	+	+	+-	$\vdash$	Н			145	-	$\dashv$	$\dashv$	+	十	十	十	$\top$
<del>  -                                    </del>	46		H	$\dashv$		$\vdash$	H	$\vdash$	Н	_		$\vdash$	96	Н	$\dashv$	$\dashv$	$\dashv$	+	+	T	Н		-	146	$\dashv$	+	$\dashv$	+	+	+	+	╁
	47	_	H	一	_		<u> </u>	$\vdash$	Н	<u> </u>			97	$\vdash$	$\dashv$	$\dashv$	+	+	+	T	Н		-	147		$\dashv$	$\dashv$	+	+	十	+	+
	48	$\vdash$	H	一	_	Н	Η.		$\vdash$	-			98		$\dashv$	$\dashv$	+	$\dashv$	+	T	$\vdash$			148	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	+
<b></b>	49		H	ᅥ	-	Н	H	H	Н				99	$\vdash$	+	+	$\dashv$	$\dashv$	+	T	$\vdash$			149	$\dashv$	$\dashv$	+	+	+	十	+	+
-	50	$\vdash$	H	<del> </del>	_	$\vdash$	$\vdash$	$\vdash$	H	-	1	<b></b>	100	$\vdash$	$\dashv$	-	+	+	+	$t^{-}$	H			150		$\dashv$	$\dashv$	+	+	+	+	$\top$
Щ			щ	1			Щ.	L					.50	ш							لـــا	- 1		.50								